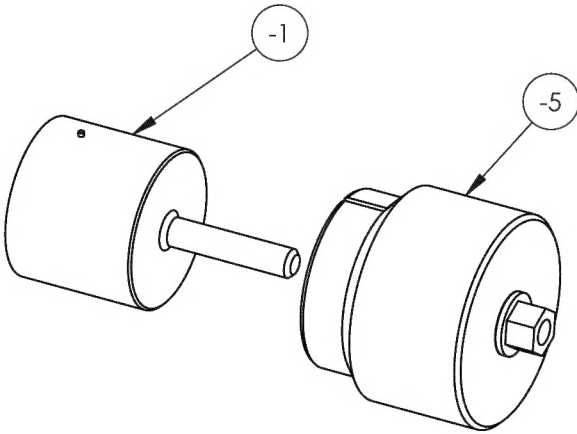


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	7/25/2016	RJC	JAG



NOTES:

1. REF. AGUSTA T/N 109-3130-78-103
2. PART OF KIT RBW109-3130-78-101



TITLE

TOOL ASSY, SEAL HOUSING DISASSEMBLY

DWG NO.

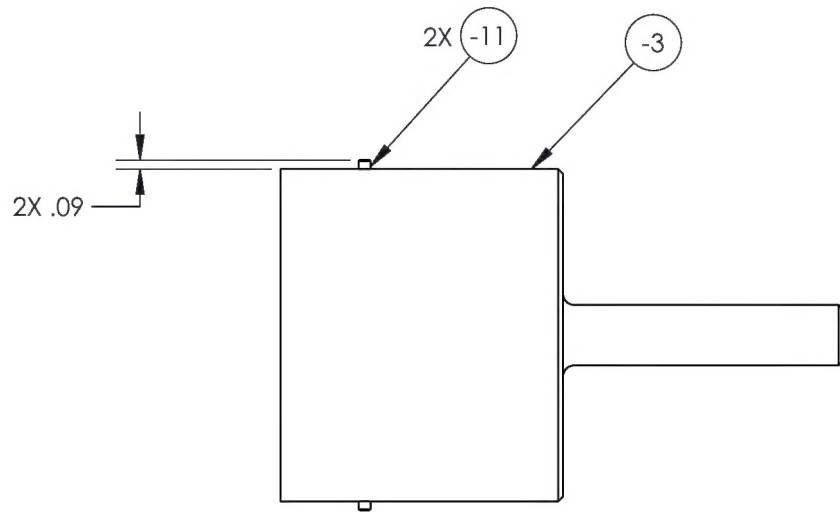
RBW109-3130-78-103

RE	1
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ASSY QTY -5	ASSY QTY -1	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	<div> <div> <div>MAT'L</div> <div>HEAT TREAT</div> <div>FINISH</div> </div> <div> <div>SPEC</div> <div>DRAWN BY: CLOUGH</div> <div>CHECKED: DUERFELDT</div> <div>OPPS APPR: ANDERSON</div> <div>QA APPR: LINDSAY</div> <div>APPROVED: GILBERT</div> </div> <div> <div>SCALE 1:4</div> <div>DATE 3/16/2015</div> </div> </div> <div> <div>UNLESS OTHERWISE SPECIFIED</div> <div>DIMENSIONS ARE IN INCHES</div> <div>FRACTIONS ± 1/8</div> <div>XXX ± .005</div> <div>.XX ± .01</div> <div>.X ± .1</div> <div>ANGLES ± 5°</div> <div>SURFACES = 125√</div> <div>1. BREAK ALL SHARP EDGES</div> <div>.015 x 45° OR .015R</div> <div>2. DIMENSIONAL LIMITS APPLY</div> <div>AFTER PLATING</div> <div>3. INTERPRET DIM AND TOL PER</div> <div>ASME Y14.5M-2009</div> <div>USED ON MODEL</div> <div>AW119</div> </div> <div> <div>SHEET 1 OF 5</div> </div>		
	X		-1	1	EXTRACTOR ASSY			2			
	1		-3		EXTRACTOR	A36/1018/1020 HR		3			
X			-5	1	HOUSING ASSY			4			
1			-7		HOUSING	6061		5			
1		B/O	-9		NUT AND WASHER	STEEL	SPHERICAL M16 (CARR-LANE# CLM-16-SNW)	4			
	2	B/O	-11		DOWEL PIN	S.S.	3/8 X 5/16 (MCMASTER-CARR# 90145A878)	2			

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				APPROVED

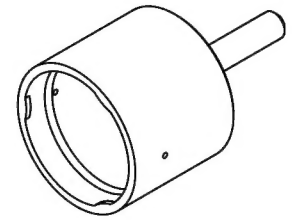
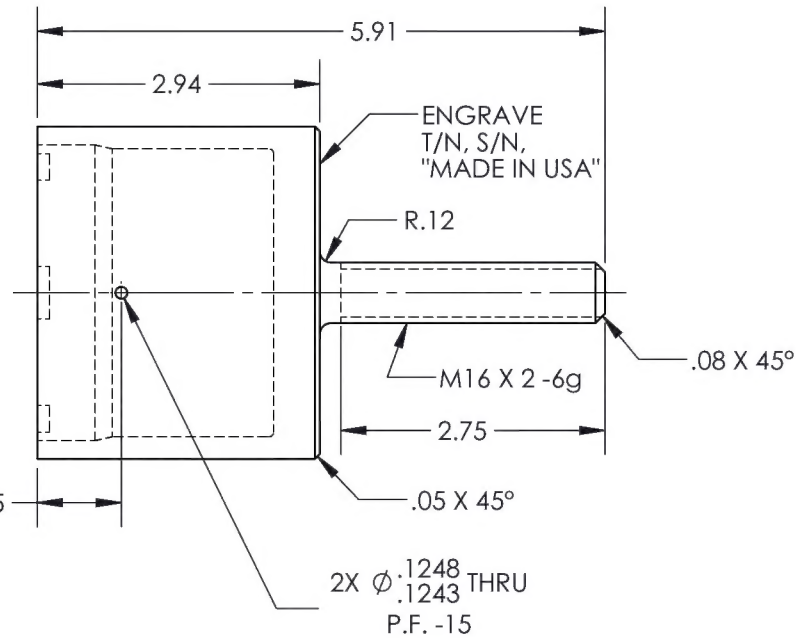
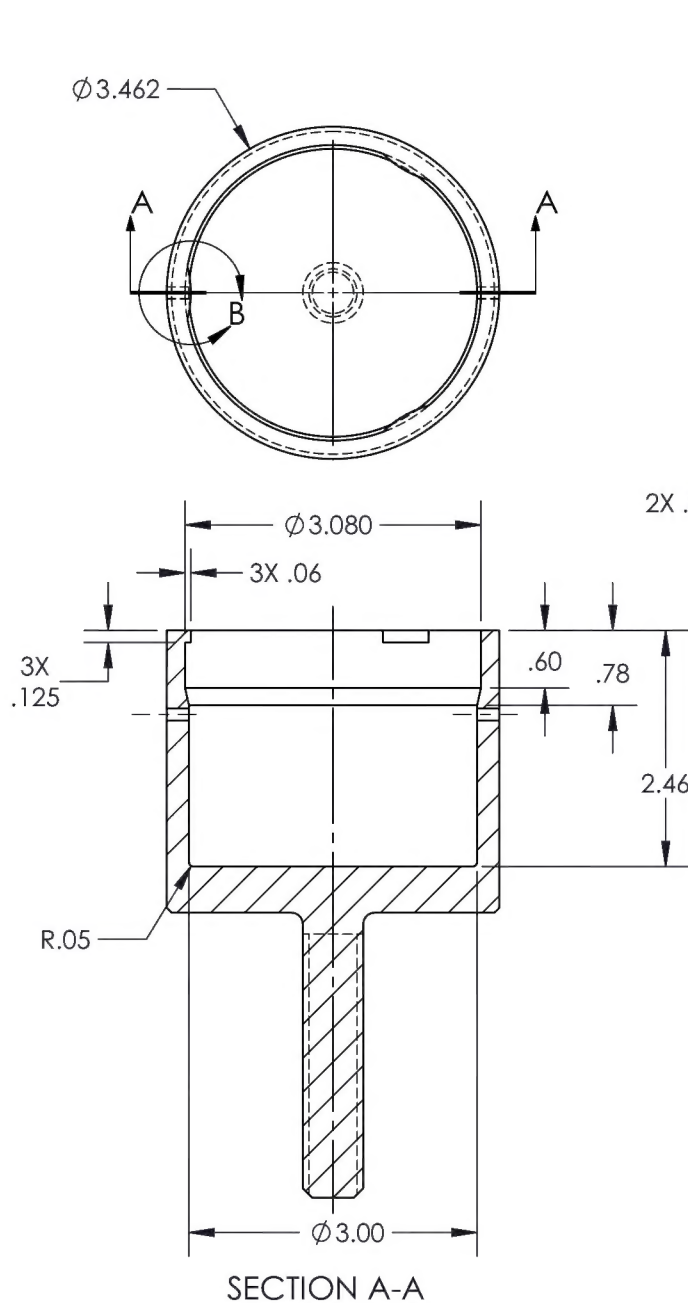


(-1)
EXTRACTOR ASSY

DART AEROSPACE	
TITLE TOOL ASSY, SEAL HOUSING DISASSEMBLY	
DWG NO. RBW109-3130-78-103-1	REV 1
MAT'L REPT TREAT FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: DUERFELDT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	AW119
SCALE 1:2	DATE 3/16/2015
SHEET 2 OF 5	

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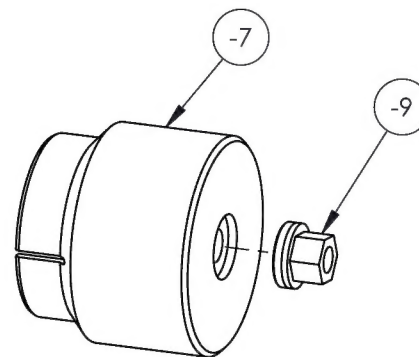
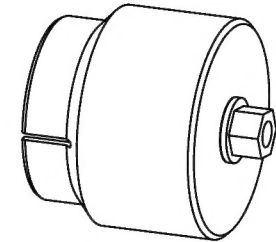
REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED



DART AEROSPACE			
TITLE TOOL ASSY, SEAL HOUSING DISASSEMBLY			
DWG NO. RBW109-3130-78-103-3			REV 1
MAT'L A36/1018/1020 HR		UNLESS OTHERWISE SPECIFIED	
HEAT TREAT		DIMENSIONS ARE IN INCHES	
FINISH BLACK OXIDE		.XXX ± .005 FRACTIONS ± 1/8	
SPEC QMSI-6.2.2 REV D		.XX ± .01 ANGLES ± 5°	
DRAWN BY: CLOUGH		.X ± .1 SURFACES = 125°	
CHECKED: DUERFELDT		1. BREAK ALL SHARP EDGES	
OPPS APPR: ANDERSON		.015 x 45° OR .015R	
QA APPR: LINDSAY		2. DIMENSIONAL LIMITS APPLY	
APPROVED: GILBERT		AFTER PLATING	
SCALE 1:2		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE 3/11/2015		USED ON MODEL	
SHEET 3 OF 5		AW119	

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-5)

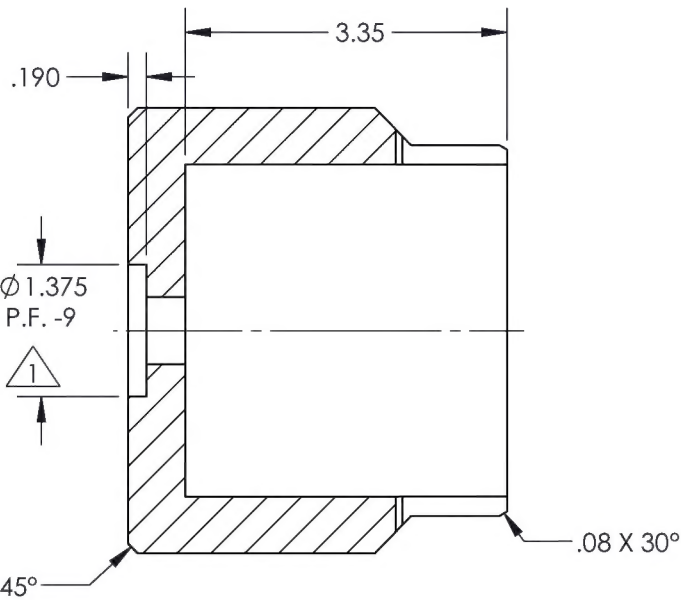
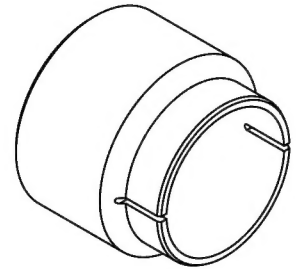
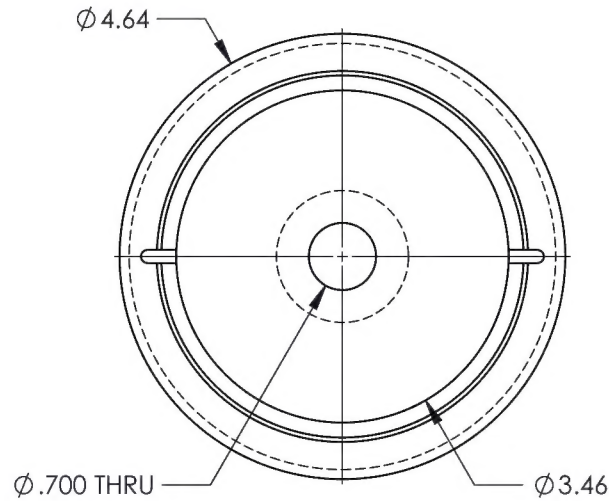
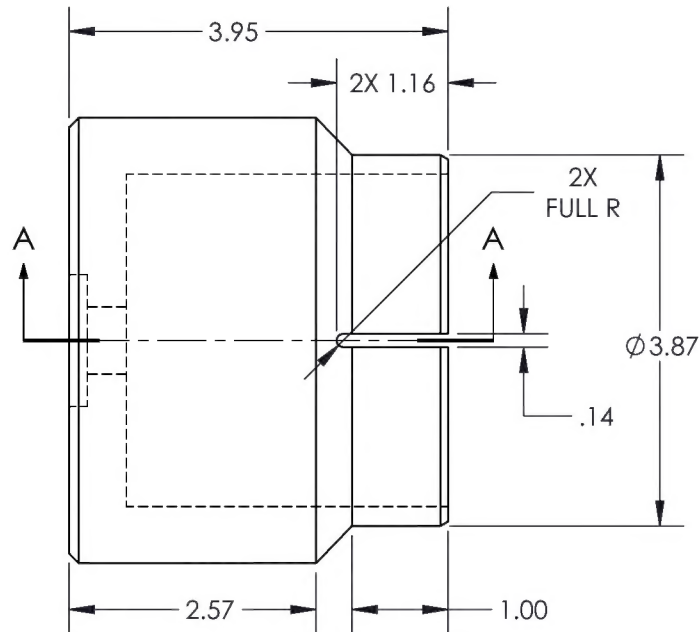
HOUSING ASSY



TITLE		TOOL ASSY, SEAL HOUSING DISASSEMBLY	
DWG NO.		RBW109-3130-78-103-5	
REV		1	
MAT'L		UNLESS OTHERWISE SPECIFIED	
TREAT		DIMENSIONS ARE IN INCHES	
FINISH		.XXX ± .005 FRACTIONS ± 1/8	
SPEC		.XX ± .01 ANGLES ± .5°	
DRAWN BY:		CLOUGH	
CHECKED:		DUERFELDT	
OPPS APPR:		ANDERSON	
QA APPR:		LINDSAY	
APPROVED:		GILBERT	
SCALE		1:4	
DATE		3/16/2015	
SHEET		4 OF 5	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



SECTION A-A

(-7)

HOUSING

NOTES

- MEASURE B/O PART -9 (WASHER) TO DETERMINE PROPER PRESS FIT DIMENSIONS.

DART AEROSPACE	
TITLE TOOL ASSY, SEAL HOUSING DISASSEMBLY	
DWG NO. RBW109-3130-78-103-7	REV 1
MAT'L 6061 HEAT TREAT FINISH CLEAR ANODIZE SPEC MIL-A-8625F, TYPE II, CLASS I DRAWN BY: CLOUGH CHECKED: DUERFELDT OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL AW119	
SCALE 1:2	DATE 3/11/2015
SHEET 5 OF 5	